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		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
02/19/2002	Keiji Nobuhara	1152-0289P	1526	
04/06/2006	EXAMINER		INER	
BIRCH STEWART KOLASCH & BIRCH			WALLERSON, MARK E	
PO BOX 747 FALLS CHURCH, VA 22040-0747		ART UNIT	PAPER NUMBER	
,		2625		
	0 04/06/2006 ART KOLASCH &	0 04/06/2006 ART KOLASCH & BIRCH	0 04/06/2006 EXAM ART KOLASCH & BIRCH WALLERSO H, VA 22040-0747 ART UNIT	

DATE MAILED: 04/06/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
	Application No.	
A-m 4 4 A	10/076,364	NOBUHARA ET AL.
Office Action Summary	Examiner	Art Unit
	Mark E. Wallerson	2626
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI	. the mailing date of this communication. (35 U.S.C. § 133).
Status		
1) ☐ Responsive to communication(s) filed on 12 Ja     2a) ☐ This action is FINAL. 2b) ☐ This     3) ☐ Since this application is in condition for allowar closed in accordance with the practice under E	action is non-final. nce except for formal matters, pro	
Disposition of Claims		
4) Claim(s) 1-4 and 6-19 is/are pending in the app 4a) Of the above claim(s) is/are withdraw 5) Claim(s) 1-4 and 6-12 is/are allowed. 6) Claim(s) 13 and 14 is/are rejected. 7) Claim(s) 15-19 is/are objected to. 8) Claim(s) are subject to restriction and/or	vn from consideration.	
9) The specification is objected to by the Examine	r.	
10)☐ The drawing(s) filed on is/are: a)☐ acce	epted or b) $\square$ objected to by the E	Examiner.
Applicant may not request that any objection to the		
Replacement drawing sheet(s) including the correcting 11) The oath or declaration is objected to by the Ex		• •
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list of	s have been received. s have been received in Application ity documents have been received (PCT Rule 17.2(a)).	on No ed in this National Stage
Attachment(s)  Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date 4/39/02	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	

Application/Control Number: 10/076,364 Page 2

Art Unit: 2626

#### Part III DETAILED ACTION

## Notice to Applicant(s)

1. This action is responsive to the following communications: amendment filed on 10/19/2005.

2. This application has been reconsidered. Claims 1-4 are pending.

### Claim Objections

3. Claim 7 is objected to because of the following informalities: Claim 7 depends on cancelled claim 5. Appropriate correction is required.

## Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

Application/Control Number: 10/076,364 Page 3

Art Unit: 2626

5. Claims 13 and 14 are rejected under 35 U.S.C. 102(e) as being anticipated by Yamaguchi (U.S. 6,937,363).

With respect to claims 13 and 14, Yamaguchi discloses an image processing apparatus (14, figure 3) comprising: an image information input means (54) for receiving image information; an image information storage means (78) for storing the image information input through the image information input means; an image processing means (14) for processing the image information stored in the image information storage means; an image information erasing means for erasing the image information stored in the image information storage means (column 17, lines 22-34); and a time slot manager means for determining time slots as time periods in which the image information erasing means is scheduled to be operated (column 17, lines 21-34).

## Allowable Subject Matter

- 6. Claim 1-4 and 6-12 are allowed.
- 7. Claims 15-19 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

#### Response to Arguments

8. Applicant's arguments with respect to claims 1-4 and 6-19 have been considered but are most in view of the new ground(s) of rejection.

Application/Control Number: 10/076,364

Art Unit: 2626

#### Conclusion

9. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, THIS ACTION IS MADE FINAL. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark E. Wallerson whose telephone number is (571) 272-7470.

The examiner can normally be reached on Monday-Friday - 6:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kimberly Williams can be reached on (571) 272-7471. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/076,364 Page 5

Art Unit: 2626

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mark E. Wallerson Primary Examiner Art Unit 2626

MARKWALLERSON PRIMARY EXAMINER